

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE



In re the Application of

Kouichi IHATA et al.

Group Art Unit: 2851

Application No.: 10/620,443

Filed: July 17, 2003

Docket No.: 116626

For: AUTOMOTIVE ALTERNATOR HAVING RECTIFIER MOUNTED ON HEATSINK
PLATE WITH COOLING FINS

INFORMATION DISCLOSURE STATEMENT

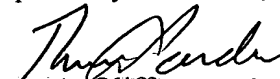
Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

Sir:

Pursuant to 37 CFR §1.56, the attention of the Patent and Trademark Office is hereby directed to the references listed on the attached PTO-1449. Unless otherwise indicated herein, one copy of each reference is attached. It is respectfully requested that the information be expressly considered during the prosecution of this application, and that the references be made of record therein and appear among the "References Cited" on any patent to issue therefrom.

- ☒ 1. This Information Disclosure Statement is being filed (a) within three months of the U.S. filing date of this non-CPA application, OR (b) before the mailing date of a first Office Action on the merits in the present application. No certification or fee is required.
- ☒ 2. The references 1-3 were cited in a counterpart foreign application. An English language version of the foreign search report is attached for the Examiner's information.
- ☒ 3. The present application was filed or entered the U.S. National Stage of the PCT after June 30, 2003. In accordance with the June 11, 2003, Notice waiving the requirements of 37 C.F.R. §1.98(a)(2)(i), copies of any U.S. patents and patent application publications are not attached.

Respectfully submitted,


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JAO:TJP/mlo
Date: March 16, 2004

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DEPOSIT ACCOUNT USE AUTHORIZATION Please grant any extension necessary for entry; Charge any fee due to our Deposit Account No. 15-0461
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Form PTO-1449 (REV. 8-83)		US Dept. of Commerce PATENT & TRADEMARK OFFICE		ATTY DOCKET NO. 116626	APPLICATION NO. 10/620,443
<div style="display: flex; align-items: center;"> <div style="border: 2px solid black; border-radius: 50%; padding: 10px; text-align: center; margin-right: 10px;"> O I P E MAR 16 2004 PATENT & TRADEMARK OFFICE </div> <div> INFORMATION DISCLOSURE STATEMENT (Use several sheets if necessary) </div> </div>				APPLICANT(S) Kouichi IHATA et al.	
				FILING DATE July 17, 2003	GROUP 2851

U.S. PATENT DOCUMENTS						
EXAMINER INITIAL		DOCUMENT NUMBER	DATE	NAME	CLASS	SUB CLASS
	1.	4,841,182	6/20/1989	TSUCHIYA et al.		

FOREIGN PATENT DOCUMENTS						
		DOCUMENT NUMBER	DATE	COUNTRY	CLASS	SUB CLASS
	2.	EP 0 720 273 B1	11/24/1999	EUROPE		
	3.	DE 101 16 628 A 1	1/24/2002	GERMANY		

OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, etc.)		

EXAMINER	DATE CONSIDERED
Examiner: Initial if citation considered, whether or not citation is in conformance with M.P.E.P. 609; draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.	

Date: March 16, 2004